

Claims

1. An adjusting device for a movable element of a harvesting attachment, the adjusting device is provided with an adjusting drive for moving the movable element between an operating position and a transport position in which the movable element is raised relative to the operating position, characterized by the fact that the movable element is biased in the direction of the transport position by a spring.

2. The adjusting as defined by Claim 1 wherein the movable element can be moved from the operating position into the transport position via an intermediate position in which the movable element is raised relative to the transport position, and by the fact that an additional spring biases the movable element toward the intermediate position from the transport position.

3. The adjusting device as defined by Claim 2 wherein the intermediate position represents an equilibrium position of the movable element.

4. The adjusting device as defined by Claim 3 wherein the movable element is rigidly connected to the harvesting attachment in the operating position.

5. The adjusting device as defined by Claim 4 wherein the movable element is pivoted.

6. The adjusting device as defined by Claim 5 wherein the movable element comprises a side section that is articulated to a central section of the harvesting attachment in a pivoted fashion.

7. The adjusting device as defined by Claim 1 wherein the movable element is pivoted.

8. The adjusting device as defined by Claim 7 wherein the movable element comprises a side section that is articulated to a central section of the harvesting attachment in a pivoted fashion.

9. The adjusting device as defined by Claim 2 wherein the movable element comprises a side section that is articulated to a central section of the harvesting attachment in a pivoted fashion.

10. The adjusting device as defined by Claim 1 wherein the adjusting drive is provided with a housing, the spring is arranged within the housing.

11. The adjusting device as defined by Claim 10 wherein the adjusting drive is a double acting hydraulic cylinder.

12. The adjusting device as defined by Claim 2 wherein the adjusting drive is provided with a housing, the spring and the additional spring are arranged within the housing.

13. The adjusting device as defined by Claim 9 wherein the adjusting drive is provided with a housing, the spring and the additional spring are arranged within the housing.

14. The adjusting device as defined by Claim 13 wherein the adjusting drive is a double acting hydraulic cylinder.